

FIG. 1

0908213 05098

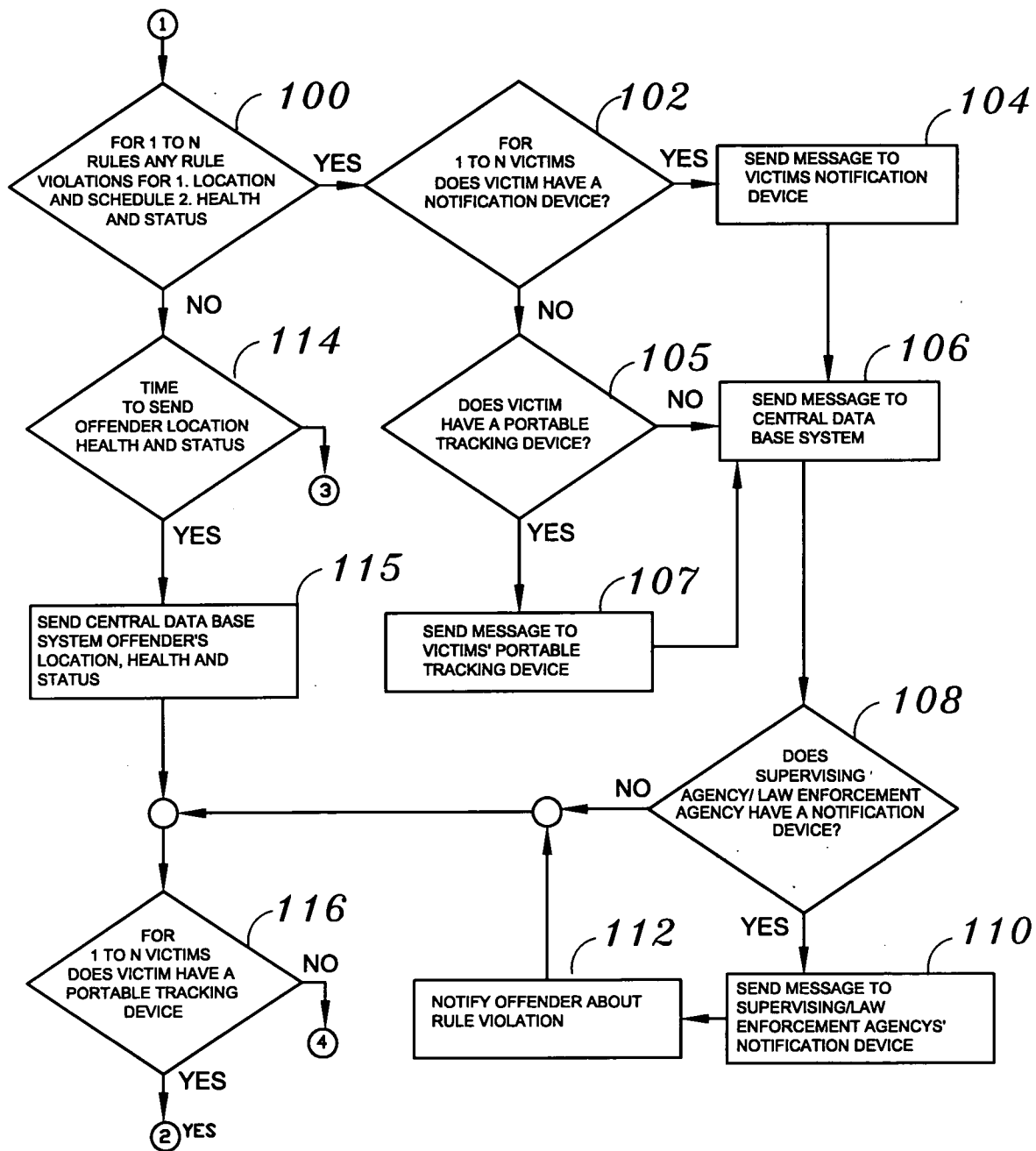


FIG. 2A

0908213-05098

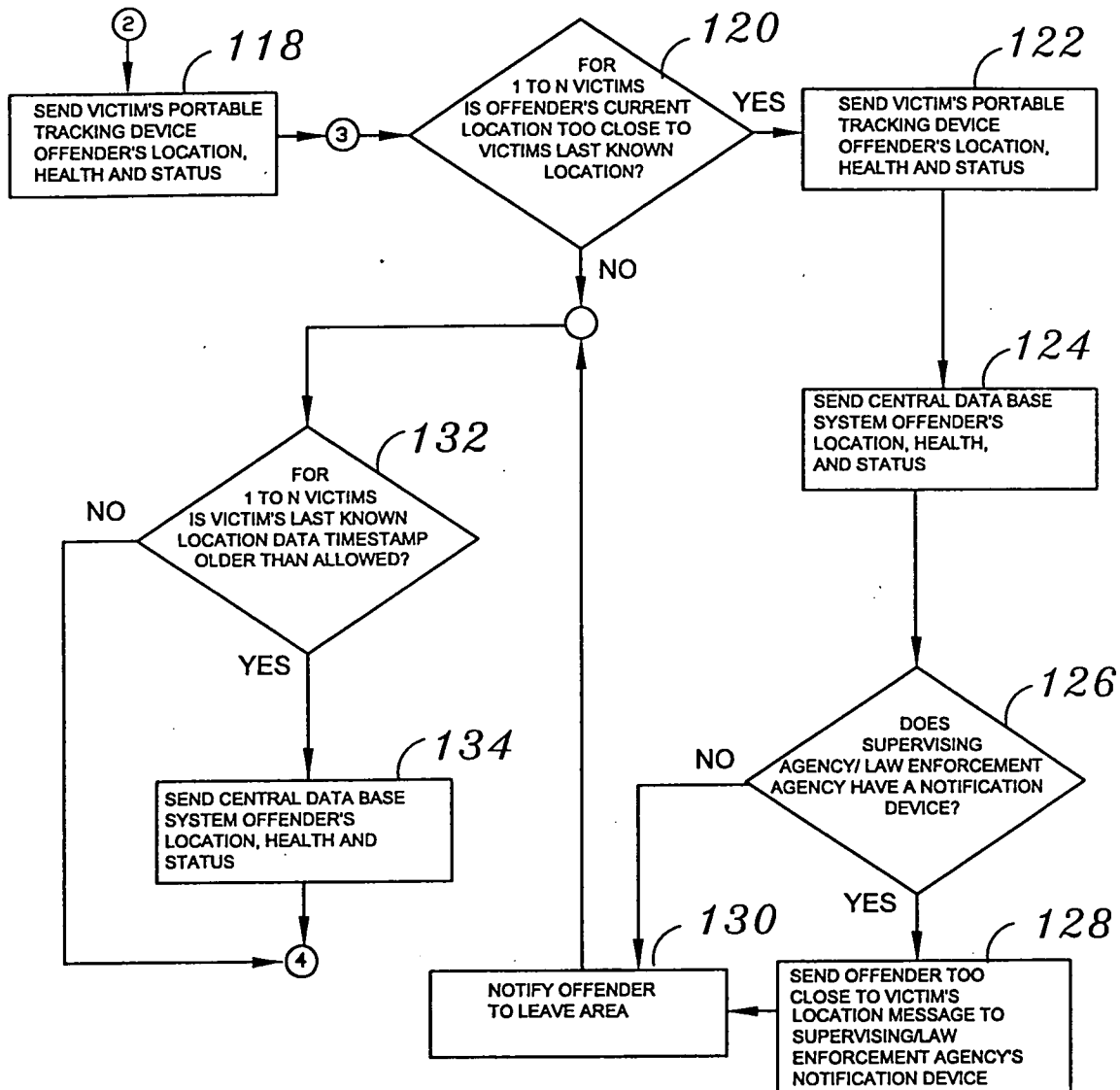


FIG. 2B

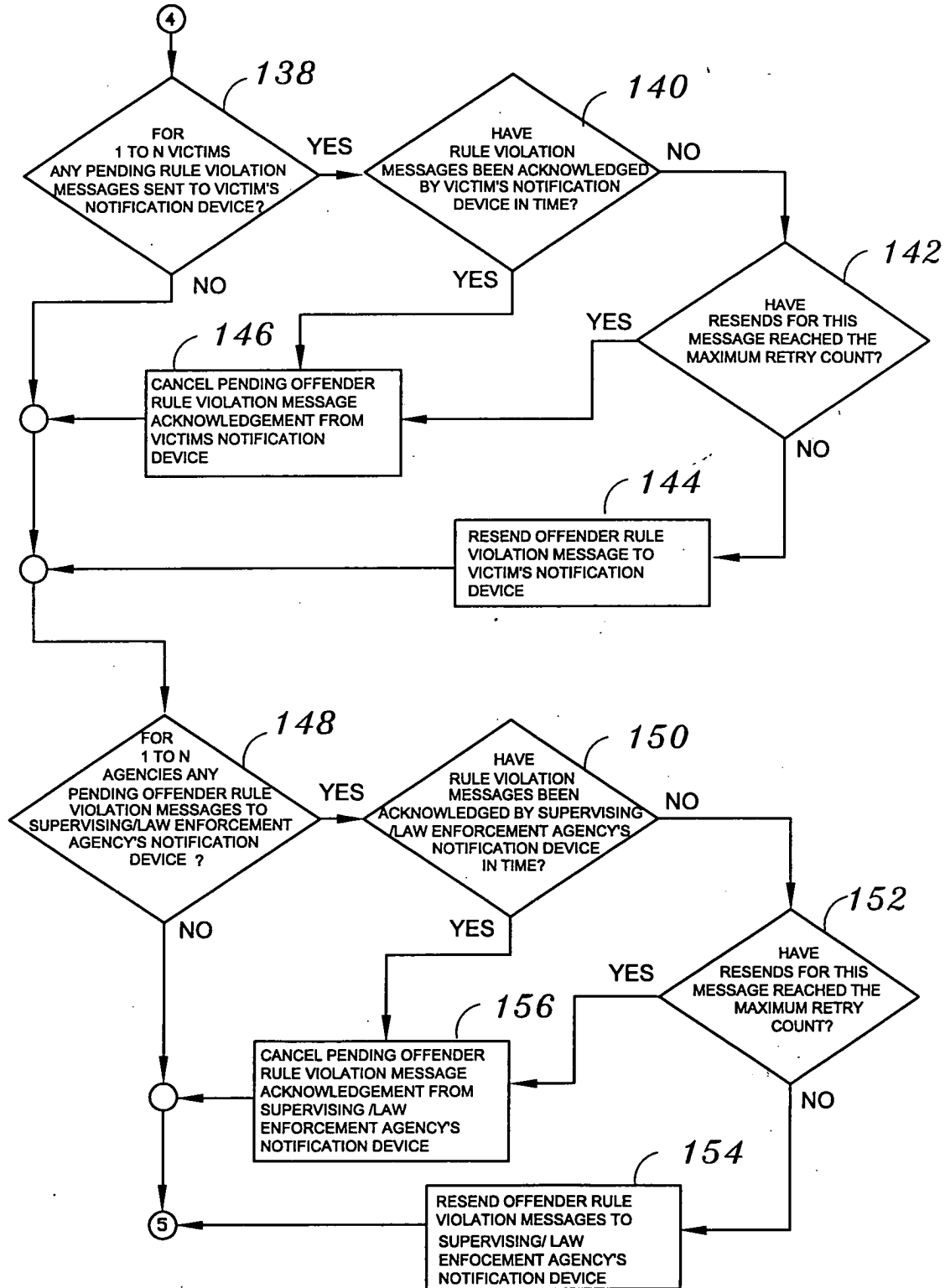


FIG. 2C

090331-050998

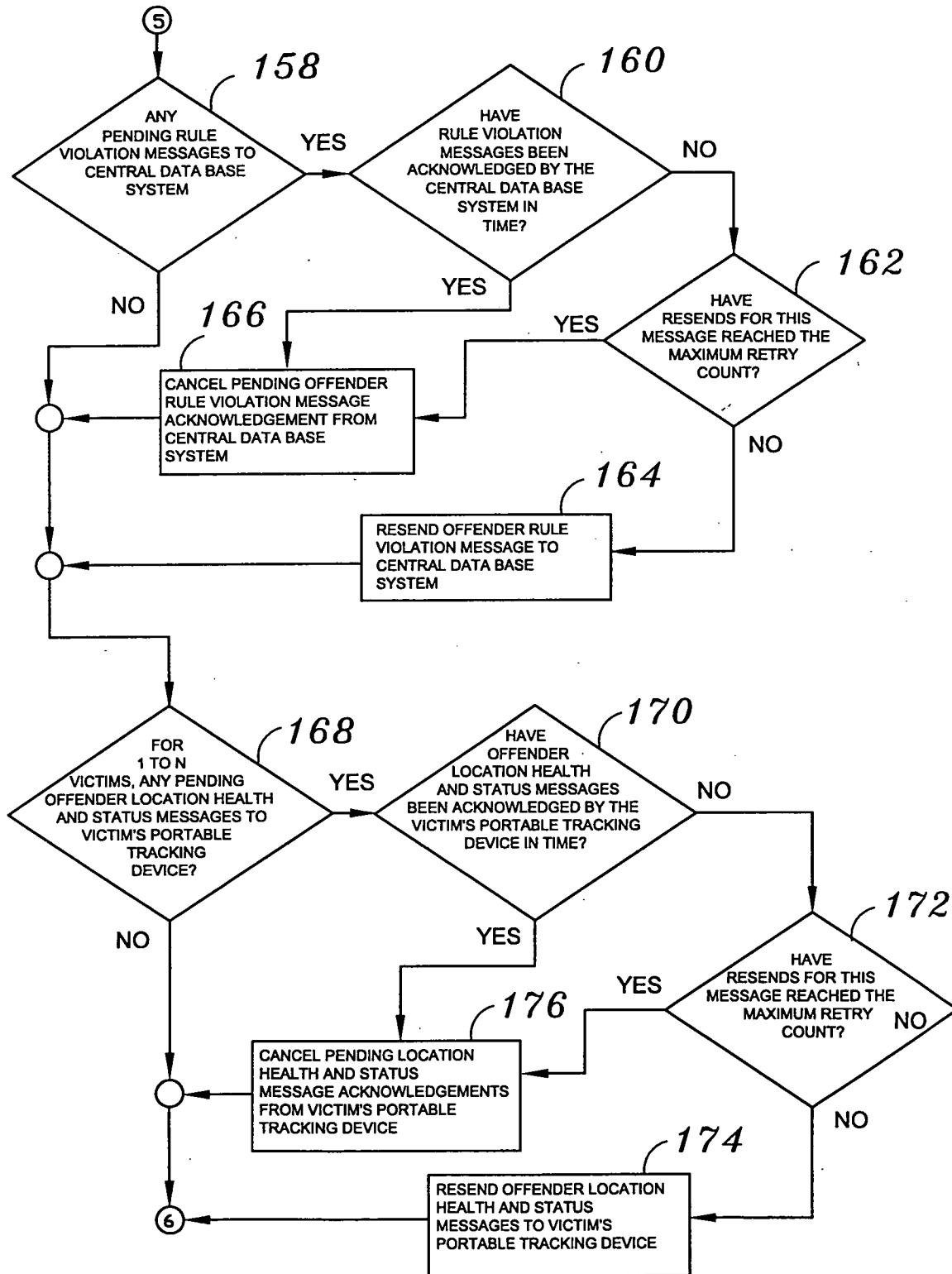


FIG. 2D

09082313-05098  
860340 "E" 28060

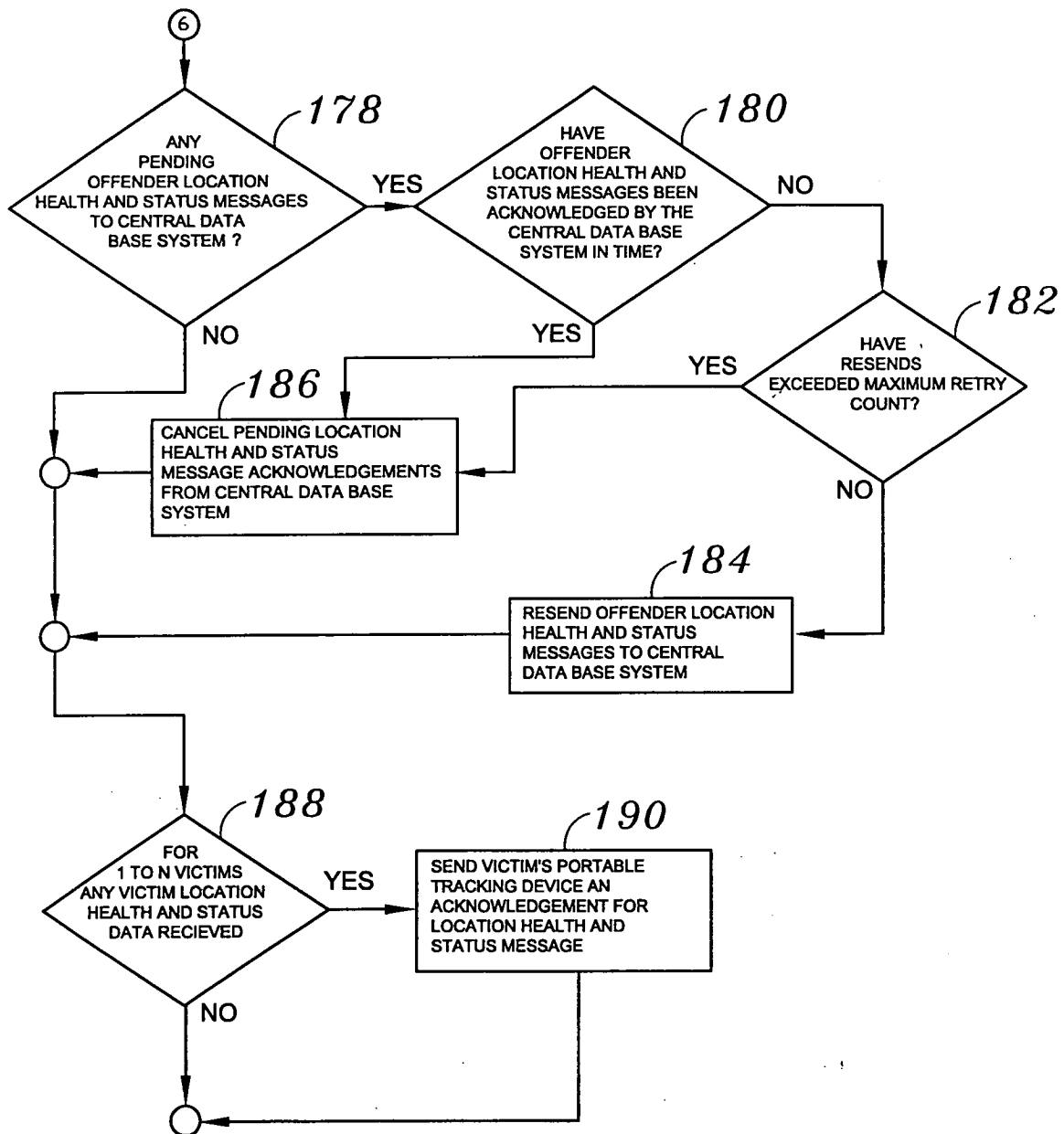
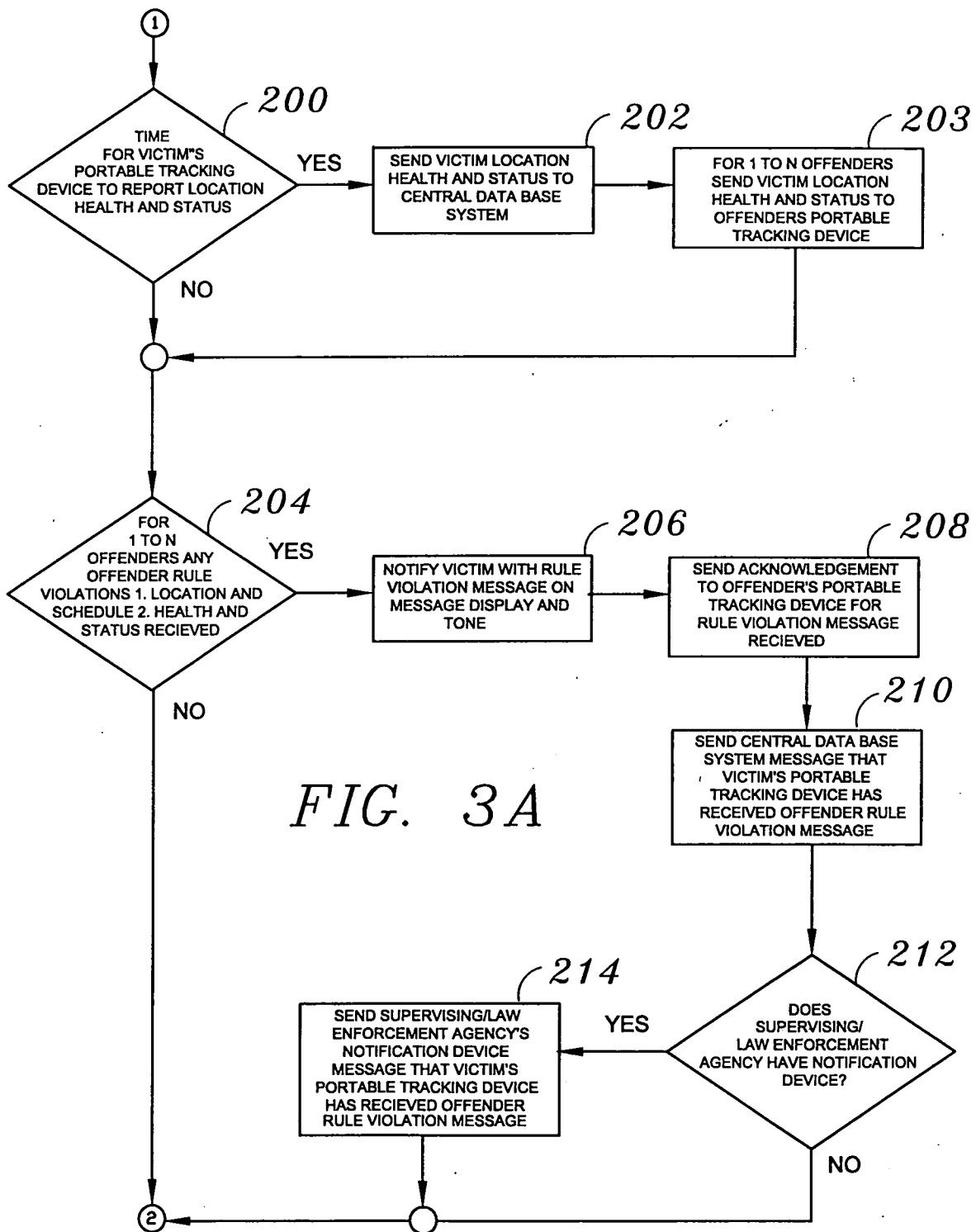


FIG. 2E



```

graph TD
    2((2)) --> 216{216  
FOR 1 TO N  
OFFENDERS HAS  
OFFENDERS LOCATION  
HEALTH AND STATUS MESSAGE  
BEEN RECEIVED?}
    216 -- YES --> 218{218  
IS  
OFFENDER'S  
LOCATION TOO CLOSE  
TO VICTIM'S CURRENT  
LOCATION?}
    216 -- NO --> 230{230  
HAS  
MAXIMUM TIME  
ELAPSED FOR OFFENDER  
LOCATION, HEALTH  
AND STATUS}
    218 -- YES --> 220[220  
NOTIFY VICTIM WITH  
TONE AND TEXT MESSAGE  
WITH OFFENDER'S DISTANCE  
AND HEADING]
    218 -- NO --> 228[228  
SEND ACKNOWLEDGEMENT  
FOR OFFENDER LOCATION  
HEALTH AND STATUS  
MESSAGE]
    220 --> 222[222  
SEND OFFENDER TOO CLOSE  
MESSAGE TO CENTRAL DATA  
BASE SYSTEM]
    222 --> 224{224  
DOES  
SUPERVISING/  
LAW ENFORCEMENT  
AGENCY HAVE NOTIFICATION  
DEVICE?}
    224 -- YES --> 226[226  
SEND OFFENDER TOO CLOSE  
MESSAGE TO SUPERVISING/  
LAW ENFORCEMENT AGENCY'S  
NOTIFICATION DEVICE]
    224 -- NO --> 228
    226 --> 238[238  
SEND VICTIM HAS LOST  
CONTACT WITH OFFENDER  
MESSAGE TO SUPERVISING/  
LAW ENFORCEMENT AGENCY'S  
NOTIFICATION DEVICE]
    228 --> 236{236  
DOES  
SUPERVISING/  
LAW ENFORCEMENT  
AGENCY HAVE NOTIFICATION  
DEVICE?}
    230 -- YES --> 232[232  
NOTIFY VICTIM WITH TONE  
AND CONTACT LOST OFFENDER  
WITH TEXT MESSAGE]
    230 -- NO --> 236
    232 --> 234[234  
SEND VICTIM HAS LOST  
CONTACT WITH OFFENDER  
MESSAGE TO CENTRAL DATA  
BASE SYSTEM]
    234 --> 236
    236 -- YES --> 238
    236 -- NO --> 3((3))
    238 --> 3
    228 --> 3
    226 --> 3
  
```

FIG. 3B



```

graph TD
    3((3)) --> 240{240  
ANY  
PENDING  
OFFENDER TOO CLOSE TO  
VICTIM MESSAGES TO  
CENTRAL DATA  
BASE SYSTEM}
    240 -- YES --> 242{242  
HAS THE  
MESSAGE BEEN  
ACKNOWLEDGED BY THE  
CENTRAL DATA BASE  
SYSTEM  
IN TIME ?}
    240 -- NO --> J1(( ))
    242 -- YES --> 248[248  
CANCEL PENDING OFFENDER  
TOO CLOSE TO VICTIM  
MESSAGE ACKNOWLEDGEMENT  
FROM CENTRAL DATA BASE  
SYSTEM]
    242 -- NO --> 244{244  
HAVE  
RESENDS FOR THIS  
MESSAGE REACHED THE  
MAXIMUM RETRY  
COUNT?}
    244 -- YES --> 248
    244 -- NO --> 246[246  
RESEND OFFENDER TOO  
CLOSE TO VICTIM MESSAGE  
TO CENTRAL DATA BASE  
SYSTEM]
    248 --> J1
    246 --> J1
    J1 --> 250{250  
ANY  
PENDING  
OFFENDER TOO CLOSE TO  
VICTIM MESSAGES TO  
SUPERVISING/ LAW  
ENFORCEMENT AGENCY'S  
NOTIFICATION  
DEVICE}
    250 -- YES --> 252{252  
HAS  
THE MESSAGE  
BEEN ACKNOWLEDGED BY  
SUPERVISING/ LAW  
ENFORCEMENT AGENCY'S  
NOTIFICATION  
DEVICE?}
    250 -- NO --> J2(( ))
    252 -- YES --> 258[258  
CANCEL PENDING OFFENDER  
TOO CLOSE TO VICTIM  
MESSAGE ACKNOWLEDGEMENT  
FROM SUPERVISING/ LAW  
ENFORCEMENT AGENCY'S  
NOTIFICATION DEVICE]
    252 -- NO --> 254{254  
HAVE  
RESENDS FOR THIS  
MESSAGE REACHED THE  
MAXIMUM RETRY  
COUNT?}
    254 -- YES --> 258
    254 -- NO --> 256[256  
RESEND OFFENDER TOO  
CLOSE TO VICTIM MESSAGE  
TO SUPERVISING/ LAW  
ENFORCEMENT AGENCY'S  
NOTIFICATION DEVICE]
    258 --> J2
    256 --> J2
    J2 --> 4((4))
  
```

FIG. 3C

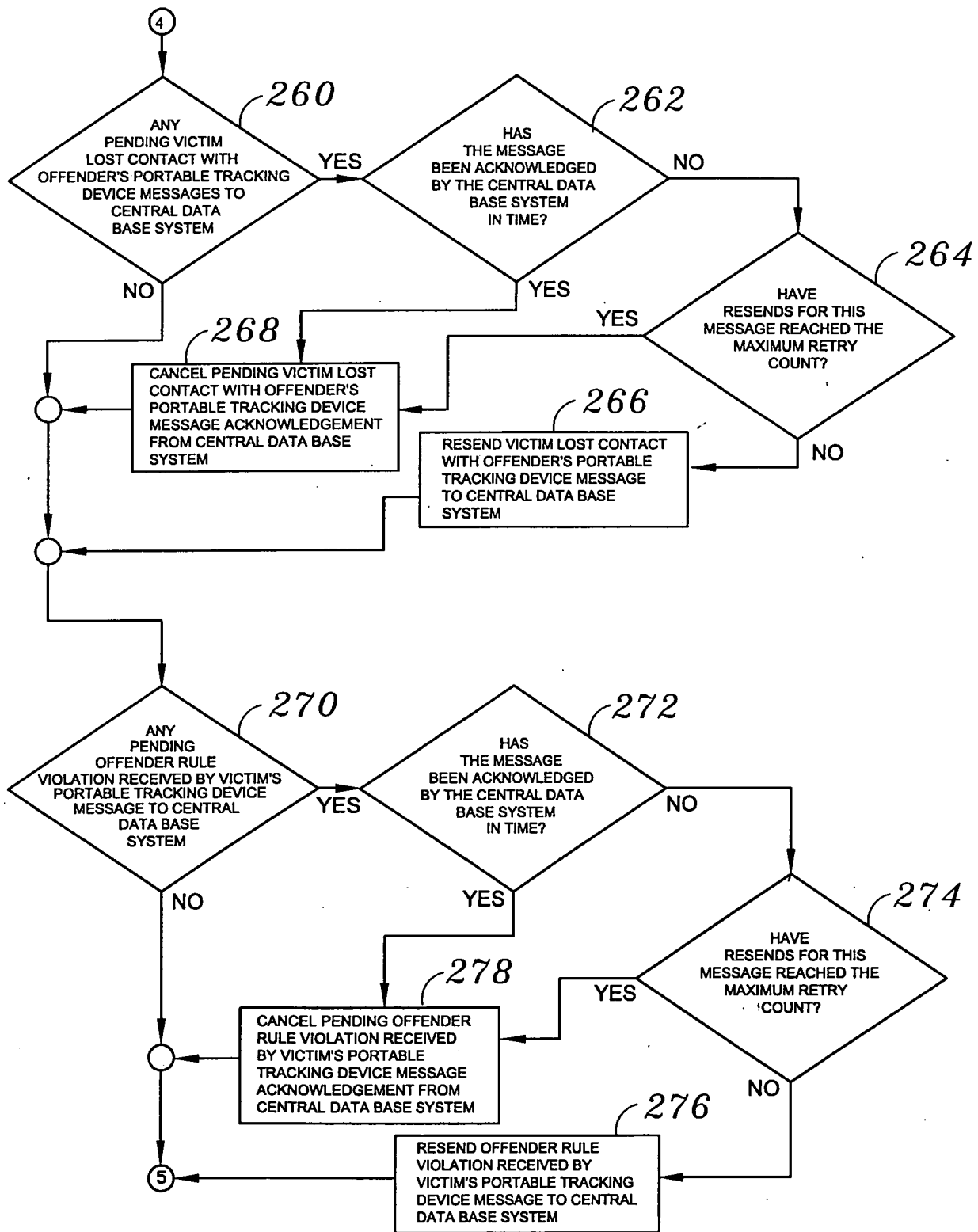


FIG. 3D

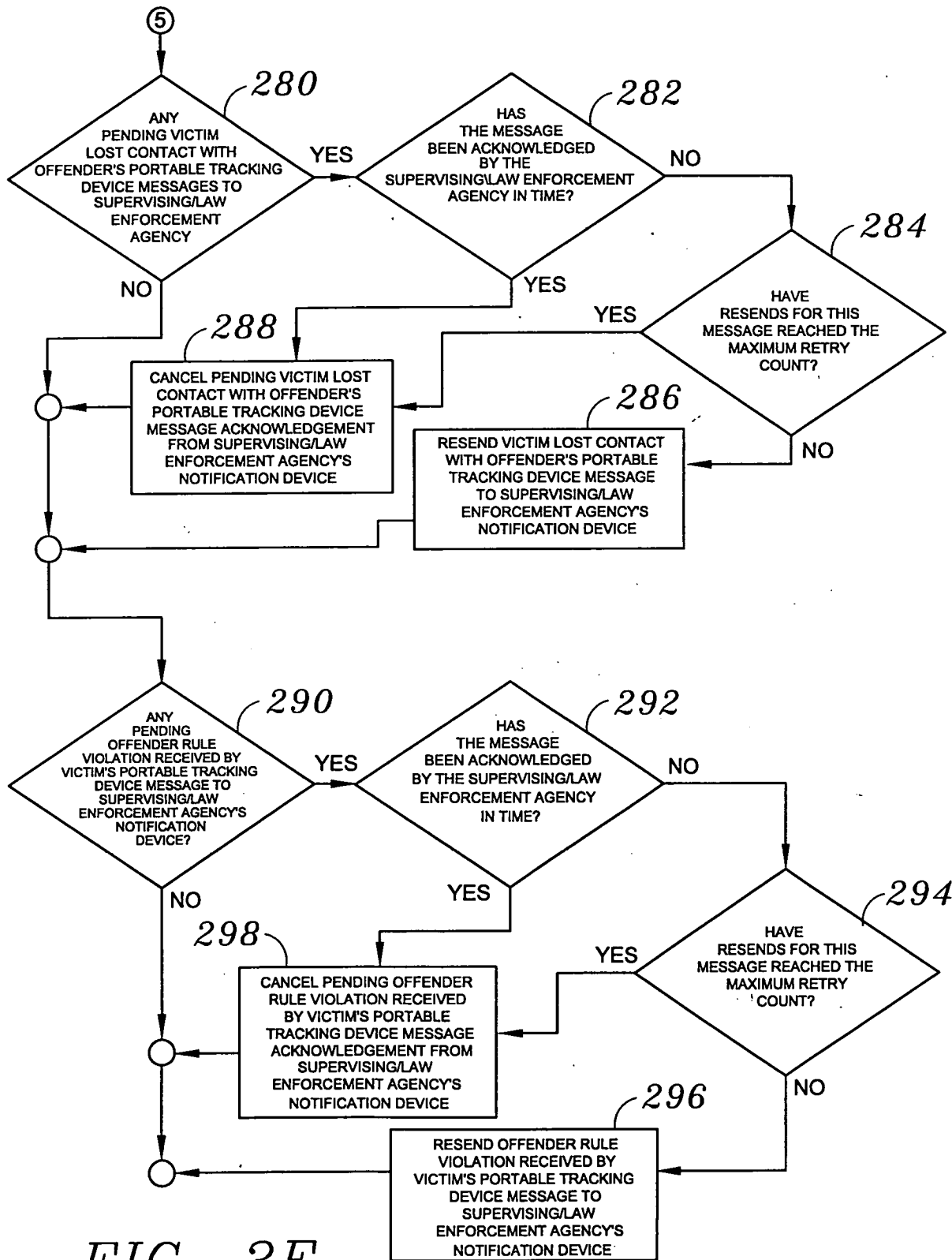


FIG. 3E

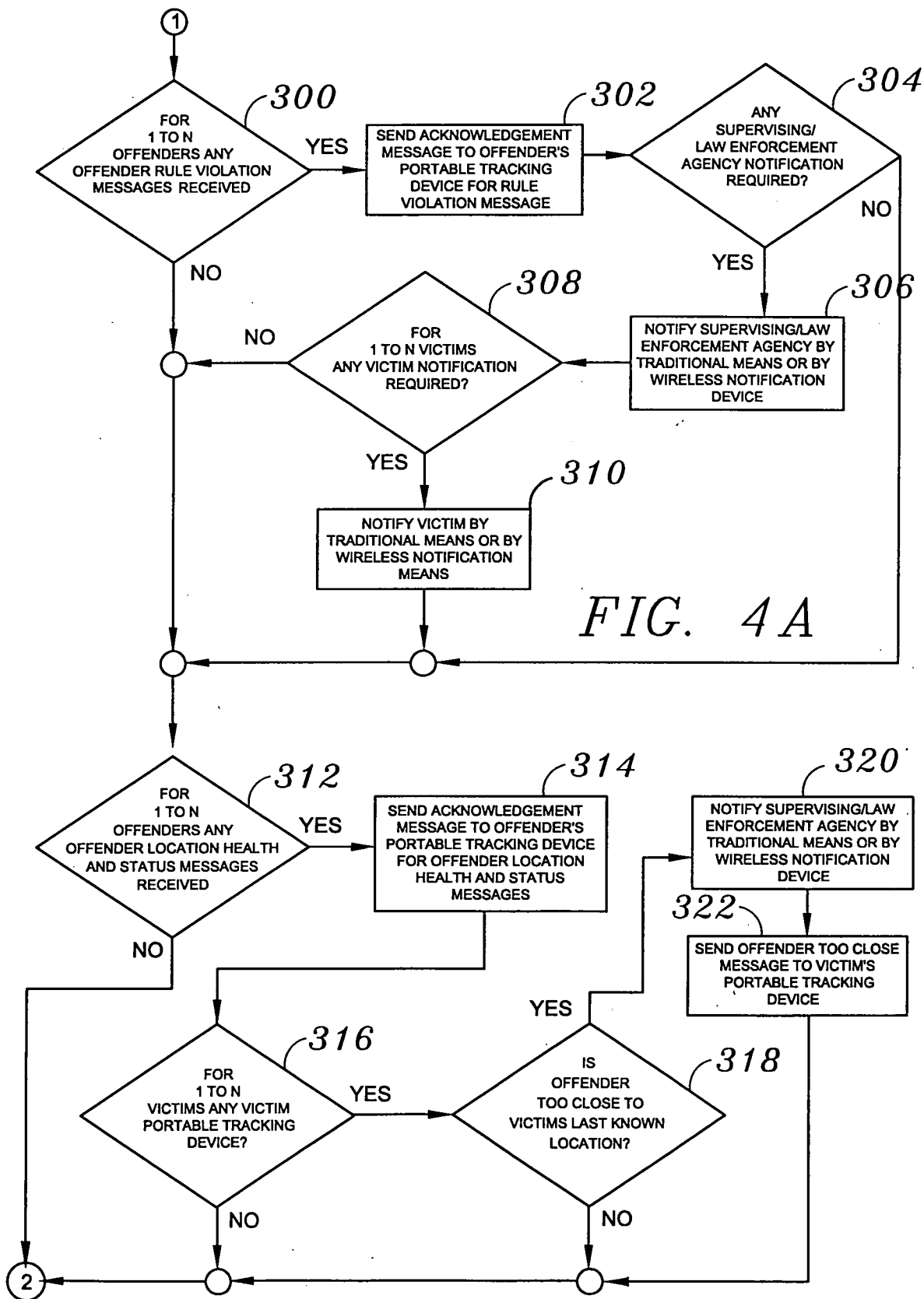


FIG. 4A

2025 RELEASE UNDER E.O. 14176

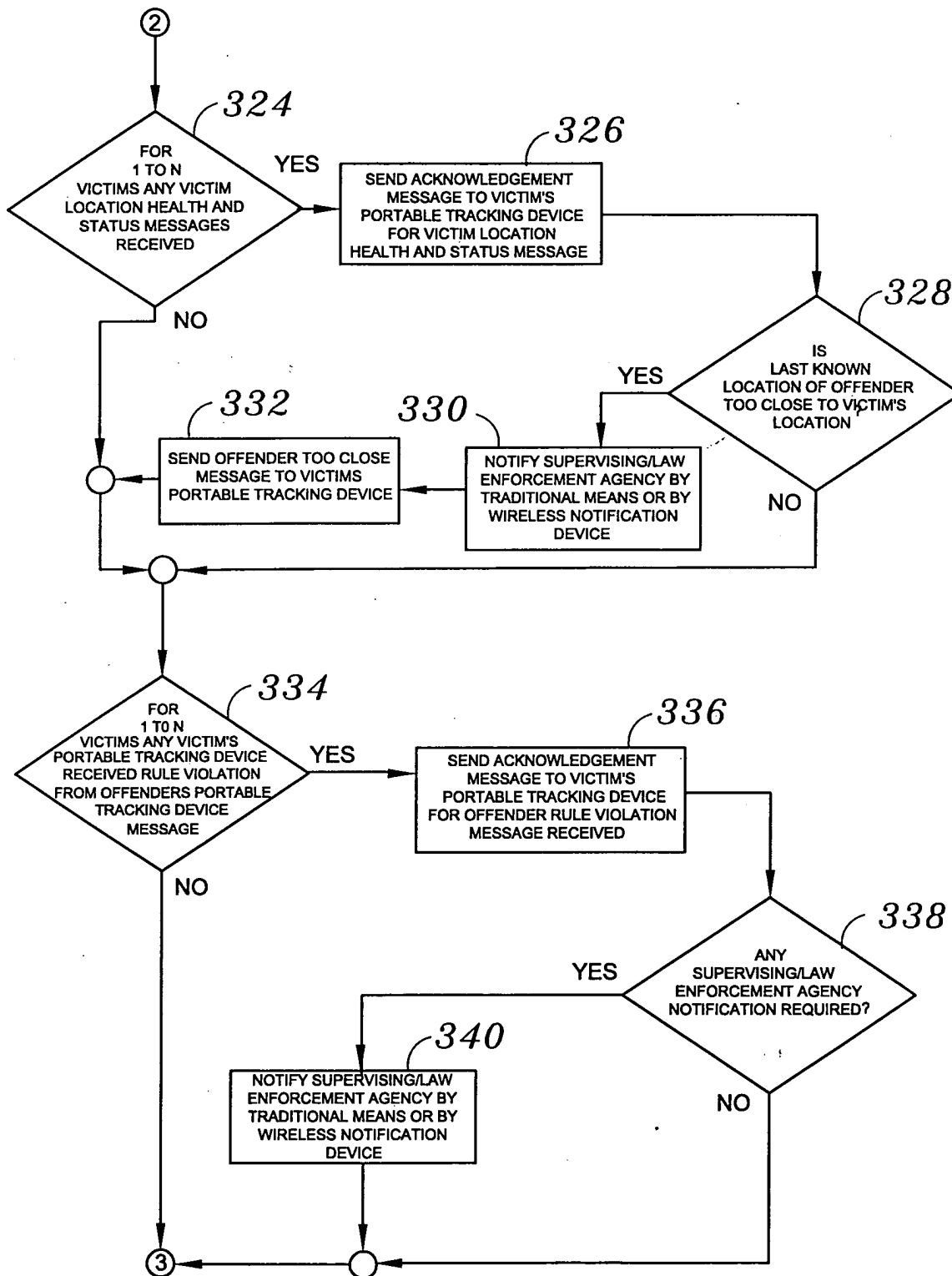


FIG. 4B

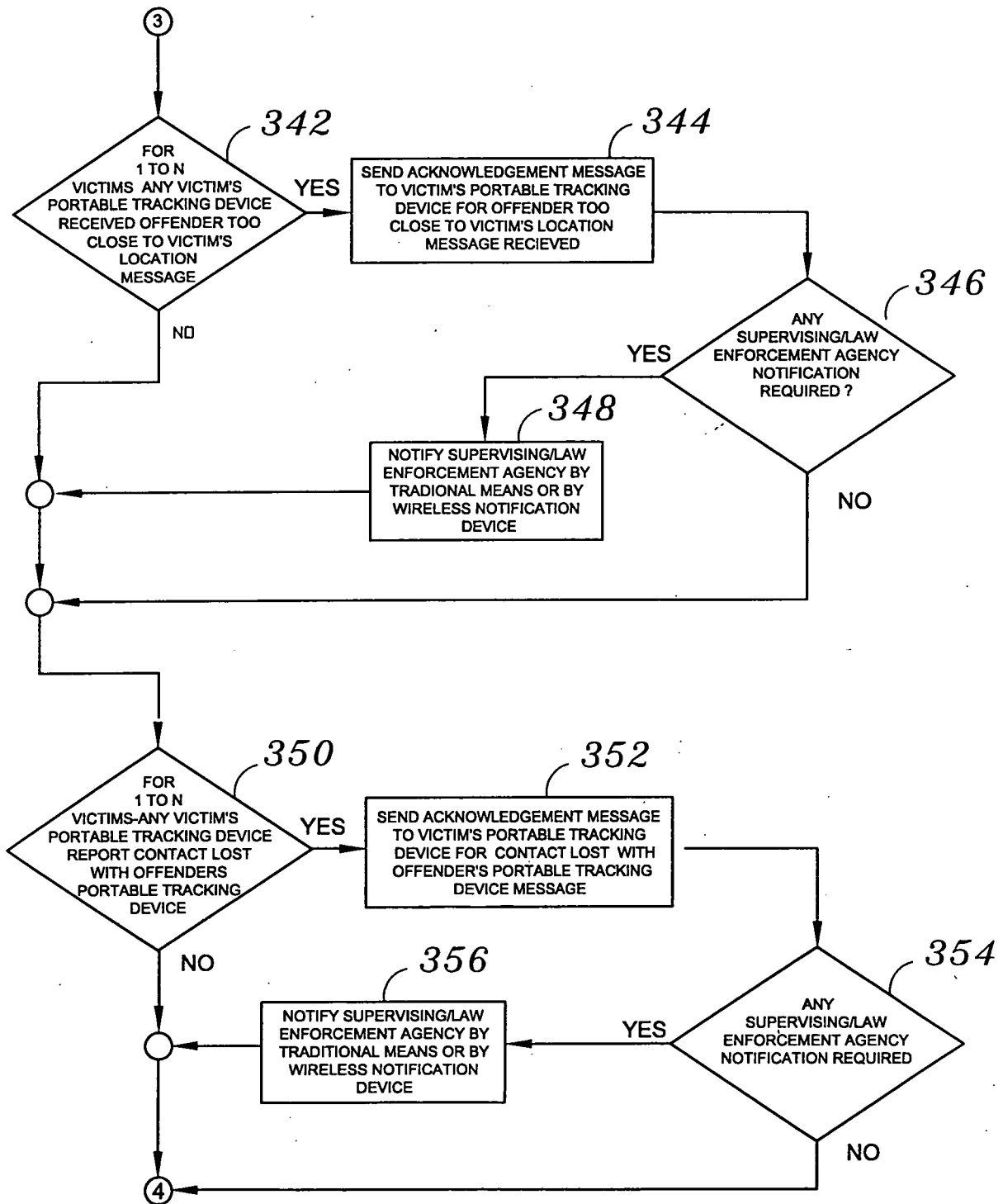


FIG. 4C

090820 "T28060"

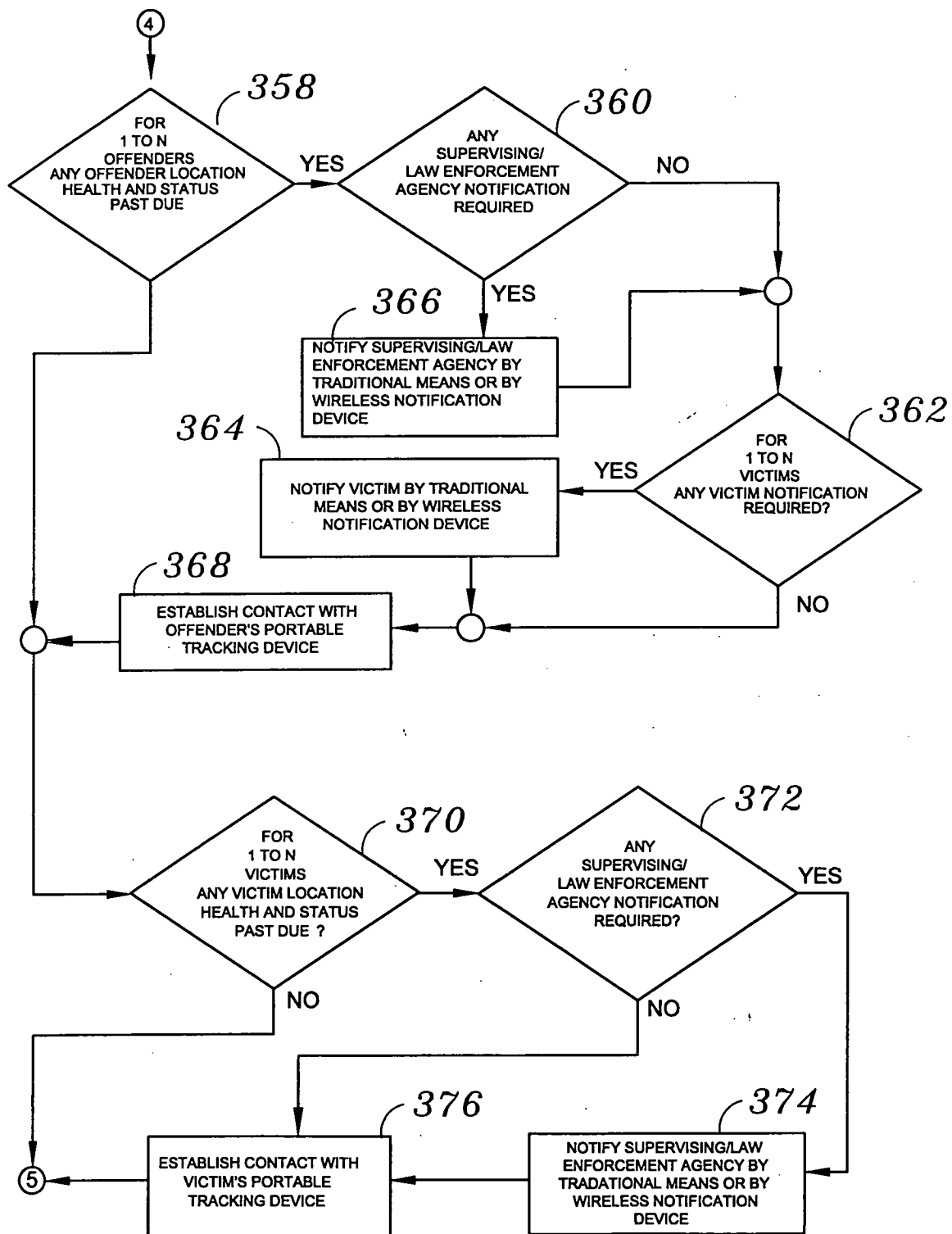


FIG. 4D

2025 RELEASE UNDER E.O. 14176

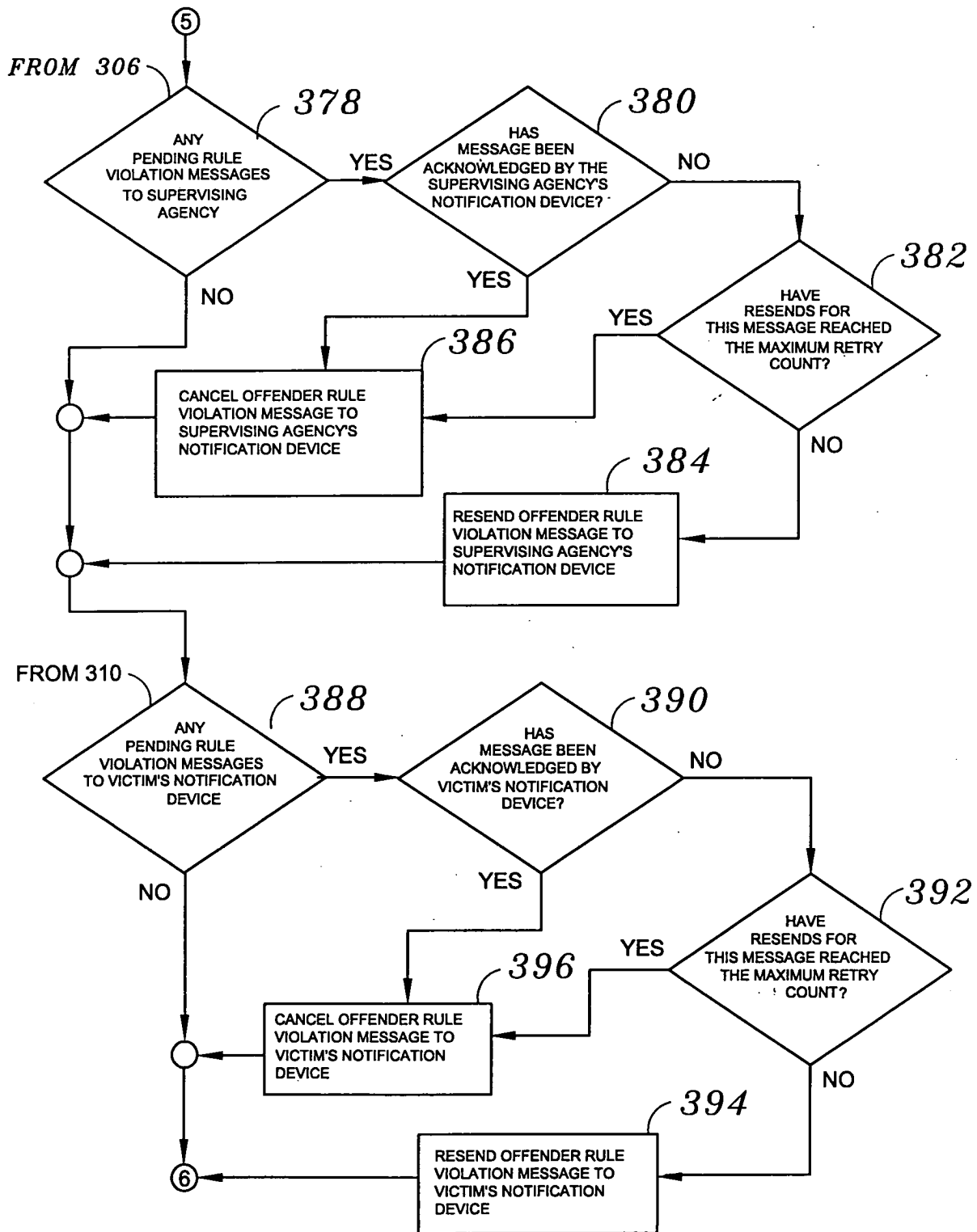


FIG 4E



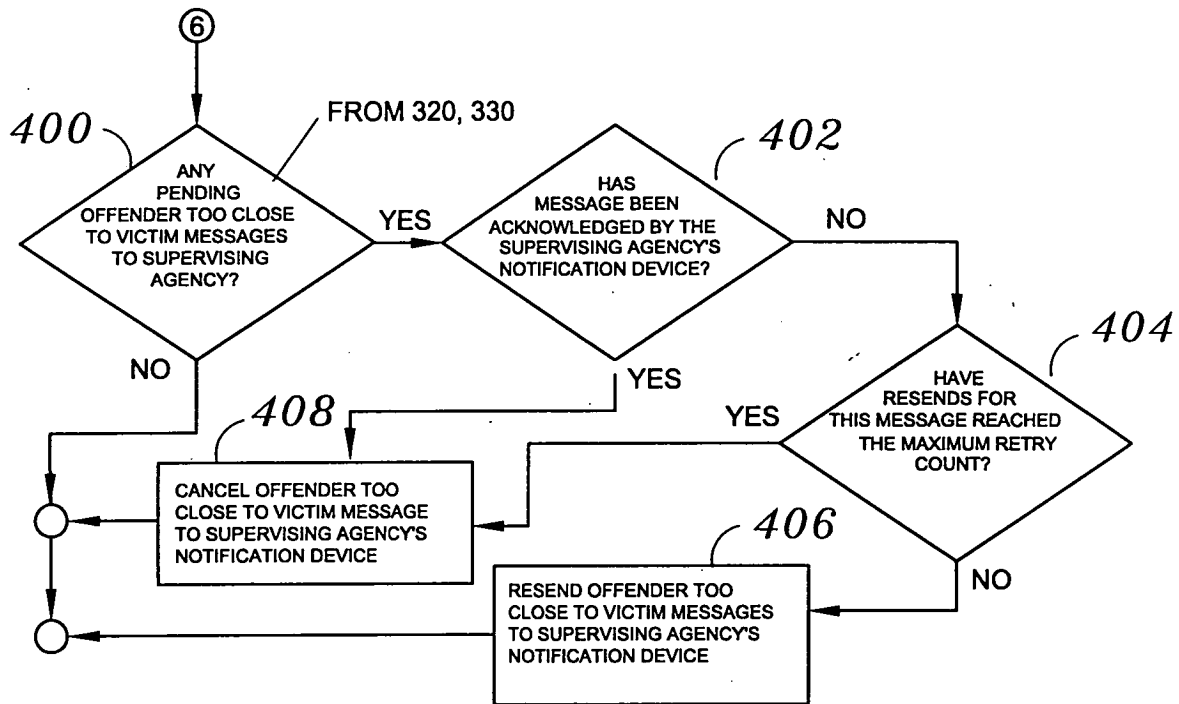


FIG. 4F

860250 "FF28060